

- 1 1. A system for automating the execution of a data stream transformation project,
2 comprising:
3
4 an Internet host for storing a targeted procedures model;
5
6 a user site having a phone and a user computer equipped with an e-mail
7 client, Web browser and a modem;
8
9 a prospect site having a prospect phone and a prospect computer operating
10 one or more prospect applications and monitoring software, and equipped
11 with a prospect terminal, a data storage device, a prospect e-mail client,
12 prospect Web browser and prospect modem for communicating with the
13 user site and Internet host;
14
15 wherein the monitoring software records data streams flowing between
16 prospect terminal emulation software being operated by a prospect at the
17 prospect site and the one or more prospect applications, and stores the
18 recorded data streams on the data storage device for retrieval and
19 incorporation into the targeted procedures model.
20
21 2. The system of claim 1, wherein the monitoring software further communicates the
22 recorded data streams to the user computer for displaying captured prospect
23 terminal screens.
24
25 3. The system of claim 2, wherein the monitoring software accepts and inserts data
26 from a user at the user site inserted data into the recorded data streams.
27
28 4. The system of claim 3, wherein the accepted and inserted data comprises
29 synchronization points.

- 1 5. The system of claim 1, wherein the prospect may view the targeted procedures
2 model using the prospect Web browser.
3
- 4 6. In a system comprising an Internet host for storing a targeted procedures model, a
5 user site having a phone and a user computer equipped with an e-mail client, Web
6 browser and a modem, and a prospect site having a prospect phone and a prospect
7 computer operating one or more prospect applications and monitoring software,
8 and equipped with a prospect terminal, a data storage device, a prospect e-mail
9 client, prospect Web browser and prospect modem for communicating with the
10 user site and Internet host, a method of using the system to automate the
11 execution of a data stream transformation project, comprising the steps of:
12
- 13 initiating by a prospect at the prospect terminal the monitoring software to
14 record data streams flowing between prospect terminal emulation software
15 and the one or more prospect applications;
16
- 17 exercising by the prospect the one or more prospect applications with
18 perfect path data;
19
- 20 exercising by the prospect the one or more prospect applications with error
21 or exception data;
22
- 23 recording and storing on the data storage device the data streams via the
24 monitoring software; and
25
- 26 retrieving the stored data streams from data storage device and
27 incorporating the retrieved data streams into the targeted procedures
28 model by a user.
29

- 1 7. The method of claim 6, further comprising the step of:
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3 communicating via the monitoring software the data streams to the user
4 computer for display of captured prospect terminal screens.
5
- 6 8. The method of claim 7, further comprising the step of:
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8 accepting and inserting via the monitoring software data from the user into
9 the data streams.
10
- 11 9. The method of claim 8, wherein the accepted and inserted data comprises
12 synchronization points.
13
- 14 10. The method of claim 6, further comprising the step of:
15
16 viewing the targeted procedures model by the prospect via the prospect
17 Web browser.
18
- 19 11. The method of claim 6, wherein the prospect uses emulation software in
20 exercising the one or more prospect applications.